

Exhibit B

ERICSSON



VIA FEDERAL EXPRESS

Steven B. Phillips
Moore & Van Allen, PLLC
2200 West Main Street, Suite 800
Durham, North Carolina 27705-4652

REQUEST TO PREPARE AND FILE PATENT APPLICATION

RE: Ericsson Docket No.: P12595-US1 BMOA
Title: **AN ENHANCED ADAPTIVE FREQUENCY ALLOCATION
(Afa) ALGORITHM FOR INDOOR RADIO BASE STATION
SYSTEMS**
Inventor: Dayong Chen

Dear Steven:

**THIS CASE IS ADMINISTERED ACCORDING TO ERICSSON'S FIXED FEE
BILLING PROCEDURE ESTABLISHED BY ERICSSON'S LETTER OF
DECEMBER 16, 1999.**

Please prepare and file a patent application in the U.S. Patent and Trademark Office on the above-referenced invention. A copy of the invention disclosure and inventor's questionnaire is enclosed. Any potential statutory bar dates should be identified in these documents; however, any potential bars should also be verified with the inventor.

If you wish to discuss any matter regarding this application, please do not hesitate to contact me at (919) 472-1154. Please contact the inventor for any technical assistance in preparing the application. A first draft of the application should be submitted to the inventor within three months of the date of this letter. Please advise if there is any problem with this schedule.

Sincerely,

A handwritten signature in cursive ink that appears to read "Stephen A. Calogero" or "Stephen A. Calogero/ate".

Stephen A. Calogero
Legal Counsel – Intellectual Property

SAC/wth

SAC2000-182

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